

Manufacturer:	Toshiba
Model Number(s):	IK-WB11A
OneHome Versions:	4.0.292 and later
Comments:	
Document Revision Date:	8/25/2008

OVERVIEW AND SUPPORTED FEATURES

Installing the Toshiba camera can be broken down into the following steps:

1. Install cameras at desired locations, and pull power and Cat5 cabling as needed. Refer to the Toshiba documentation for mounting details.
2. Connect the cameras electrically to the home network and configure the cameras. See **Camera Configuration**.
3. Integrate the cameras into the **OneHome** system and test proper operation. This step is outlined in **HomeLogic Configuration Details**.

THIS TOSHIBA CAMERA SUPPORTS THE FOLLOWING FEATURES:

Pan / Tilt: These cameras can be turned to see various locations.

Video Out: The camera includes an analog video output, which can be connected to an analog DVR to provide separate recording, or to a TV modulator to enable camera viewing on a television.

THIS TOSHIBA CAMERA DOES NOT SUPPORT THE FOLLOWING FEATURES:

Zoom: The OneHome software does not support the camera's built-in digital zoom feature. The camera does not have an optical zoom lens.

Presets: The camera includes presets, but this feature is not currently enabled in the **OneHome** software.

Audio In: The camera includes a microphone jack, but the audio input is not currently supported in the **OneHome** software.

Input/Output: The camera includes an I/O connector for sensor inputs and alarm outputs. These are not supported by the OneHome system at this time.

Motion Detection: Motion Detection is not supported on this camera.

CAMERA CONFIGURATION

These cameras integrate with the **OneHome** software using their factory default settings. If the camera has had any configuration changes then reset it to factory defaults before continuing.

1. Follow the Toshiba instructions to connect the camera to the network and determine the camera's IP address.
2. Browse to the camera and login as the administrator. Click on **Network Settings** and set the IP address to be a static IP for integration with the **OneHome** software. We recommend setting the first camera to 192.168.0.80, the second to 192.168.0.81 and so on. See settings below.

The screenshot shows the Toshiba Network Camera web interface. On the left is a sidebar with a menu: Admin Menu (exit), Camera Settings, Network Settings (selected), Security Settings, Multi-Screen Display Settings, Administrator Functions, and Log Management. Under Network Settings, a list includes General, Wireless LAN, Mail, Routing Table, ARP Table, DDNS, and FTP Recording. The main content area is titled 'Network - Connection Settings'. It has tabs for General Settings, DNS Settings, HTTP Port Setting, and Camera ID. Under General Settings, 'Camera Name' is 'nwcam01'. 'Auto Identification of Other Camera' has 'OFF' selected. 'DHCP' has 'OFF' selected. Below this, a note states settings are valid when DHCP is OFF. IP Address is set to 192.168.0.80, Subnet Mask to 255.255.255.0, and Default Gateway to 192.168.0.1. Under DNS Settings, Primary DNS Server IP address is 192.168.0.1. Under HTTP Port Setting, HTTP Port Number is 80. Under Camera ID, a note states it is a uniform ID and cannot be changed, with the value 0AE3AF. At the bottom are 'reset' and 'save' buttons.

3. Click on **Security Settings** and set user restrictions to **off** as shown below.

The screenshot shows the Toshiba Network Camera web interface with the 'Security - User Restriction' settings page. The sidebar is the same as the previous screenshot, but 'Security Settings' is now selected. Under Security Settings, a list includes Access Restriction, Filtering, and User Restriction (selected). The main content area has a 'Security - User Restriction' header. 'User Restriction' has 'OFF' selected. A note states settings are valid when User Restriction is ON. Below this, 'login ID' is 'guest', 'Password' is masked with dots, and 'Password (Confirm)' is also masked with dots. At the bottom are 'reset' and 'save' buttons.

4. Do not change the login username or password from the Toshiba defaults or the OneHome system will not have access to the camera. Defaults for this camera are Username: **root** and Password: **ikwb**.

HOMELOGIC CONFIGURATION DETAILS

The following table provides settings used in the HomeLogic Configurator. Please refer to the Configurator Reference Guide for more details.

In the table below:

- “<User Defined>”, etc.

Type in the desired name for the item.

Devices	Variable Name	Setting	Comments
Communication Device	N/A (See Note 1)	N/A (See Note 1)	
Video Cameras	Name	<User Defined> (Default: Toshiba IK-WB11A)	
	Device Type	Toshiba IK-WB11A	
	Location	<User Defined> (Not Required)	
	IP Address	<User Defined> (Default: 192.168.0.80) (See Note 2)	
	Port	80	
	Login Name	<User Defined> (Default: root)	
	Password	<User Defined> (Default: ikwb)	

- Notes:
- No **Communication Device** is needed: just add **Video Cameras**.
 - By default, set the first camera to 192.168.0.80, the second to 192.168.0.81, and so on.